

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	67	(color adj gamut) and (four adj (primary or primaries))	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/03/02 09:35
L3	2	L1 and (five near3 color)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/02 08:08
L2	6	L1 and (four near3 color)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/02 08:06
L1	25	345/590.ccls. and (wide or widen or widening)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/02 08:06
S37	78	(color adj3 space) and (gamut near5 (clipp\$3 or adjust\$4)) and (vector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:26
S36	11	382/167.ccls. and ((color adj space) and (four adj3 primary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:25
S35	2	345/601.ccls. and ((color adj space) and (four adj3 primary))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:10
S32	9	382/167.ccls. and ((temporary or temp) near7 (space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:08
S29	0	345/601.ccls. and ((temporary or temp) near7 (space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:05
S31	1	382/167.ccls. and (WYV)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:02

S30	7	345/601.ccls. and (intermediate near7 space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:02
S27	920	382/167.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:02
S26	18	345/604.ccls. and (intermediate near7 space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:02
S24	3	345/604.ccls. and ((temporary or temp) near7 (space))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:02
S28	0	345/601.ccls. and (WYV)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:01
S23	0	345/604.ccls. and (WYV)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 14:01
S25	21	345/604.ccls. and (multipl\$7 near7 space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:10
S22	177	345/604.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:05
S21	219	345/601.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:05
S14	115	345/591.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/01 08:04

S11	99	345/590.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/25 12:15
S20	12	345/589.ccls. and (gamut near5 wid\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/25 12:13
S19	3	345/589.ccls. and (w near3 y near3 v)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/25 12:12
S18	0	345/589.ccls. and (WYV)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/25 12:12
S9	34	345/589.ccls. and (convert\$3 or convers\$3) and (color adj gamut)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/25 12:11
S17	0	"60332058"	USPAT	OR	OFF	2005/02/25 12:09
S16	0	("2005/0031199").URPN.	USPAT	OR	OFF	2005/02/25 12:08
S15	2	345/589.ccls. and (multi adj3 primary adj3 display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/25 12:07
S13	8	345/589.ccls. and (four adj3 primary) and (convert\$3 or convers\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/25 12:07
S12	4	345/589.ccls. and (four adj3 primary) and (color adj gamut)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/25 12:00
S8	970	345/589.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/02/25 11:41

S1	2	shin-yoon-cheol.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/25 11:40
S7	28	(multi adj3 primary adj3 display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/24 14:12
S6	2478	MPD or (multi adj3 primary adj3 display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/24 14:12
S3	4	(WYV near3 (space or signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/24 14:11
S5	3	(WYV near3 (color))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/24 13:39
S2	25	kim-moon-cheol.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/24 13:38

## Nothing Found

Your search for **+wyv +four +primary** did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

### Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a **+** if a search term must appear on a page.

museum +art

- Exclude pages by using a **-** if a search term must not appear on a page.

museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago



## Nothing Found

Your search for **+wyv +four +color** did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

### Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a **+** if a search term must appear on a page.

museum +art

- Exclude pages by using a **-** if a search term must not appear on a page.

museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago

## Nothing Found

Your search for **+wyv +gamut** did not return any results.

You may want to try an [Advanced Search](#) for additional options.

Please review the [Quick Tips](#) below or for more information see the [Search Tips](#).

### Quick Tips

- Enter your search terms in lower case with a space between the terms.

sales offices

You can also enter a full question or concept in plain language.

Where are the sales offices?

- Capitalize proper nouns to search for specific people, places, or products.

John Colter, Netscape Navigator

- Enclose a phrase in double quotes to search for that exact phrase.

"museum of natural history" "museum of modern art"

- Narrow your searches by using a **+** if a search term must appear on a page.

museum +art

- Exclude pages by using a **-** if a search term must not appear on a page.

museum -Paris

Combine these techniques to create a specific search query. The better your description of the information you want, the more relevant your results will be.

museum +"natural history" dinosaur -Chicago

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:



[Adobe Acrobat](#)



[QuickTime](#)



[Windows Media Player](#)



[Real Player](#)



Term used wyv

Found 8 of 150,885

Sort results by

relevance



[Save results to a Binder](#)

Try an [Advanced Search](#)

Try this search in [The ACM Guide](#)

Display results

expanded form



[Search Tips](#)

☐ Open results in a new window

Results 1 - 8 of 8

Relevance scale ☐ ☐ ☐ ☐ ☐

## 1 [Take a walk and cluster genes: a TSP-based approach to optimal rearrangement clustering](#)



Sharlee Climer, Weixiong Zhang

July 2004 **Twenty-first international conference on Machine learning**

Full text available: [pdf\(328.04 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

Cluster analysis is a fundamental problem and technique in many areas related to machine learning. In this paper, we consider rearrangement clustering, which is the problem of finding sets of objects that share common or similar features by arranging the rows (objects) of a matrix (specifying object features) in such a way that adjacent objects are similar to each other (based on a similarity measure of the features) so as to maximize the overall similarity. Based on formulating this problem as ...

## 2 [Building functional patterns for implementing distributed applications](#)



Victor M. Gulias, Alberto Valderruten, Carlos Abalde

October 2003 **Proceedings of the 2003 IFIP/ACM Latin America conference on Towards a Latin American agenda for network research**

Full text available: [pdf\(311.45 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

Combining the use of design patterns and distributed functional programming is pointed out as a key factor to produce correct distributed systems running on a cluster of computers. A high degree of adaptability, fault tolerance and scalability are obtained at low development costs. Patterns of recurrent distributed design problems are presented and implemented using the distributed functional language Erlang. The design patterns discussed involve coordination mechanisms of concurrent threads ...

**Keywords:** Functional programming, cluster computing, concurrent programming, design patterns

## 3 [Actual truth, possible knowledge](#)



Wlodek Rabinowicz, Krister Segerberg

March 1994 **Proceedings of the 5th conference on Theoretical aspects of reasoning about knowledge**

Full text available: [pdf\(1.02 MB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

F.B. Fitch is credited with a simple argument purporting to show that the verificationist claim: (Ver) Truth implies Knowability, leads to the unacceptable conclusion: Truth implies Knowledge.

## 4 [Minimal kernel classifiers](#)



Glenn M. Fung, Olvi L. Mangasarian, Alexander J. Smola



Full text available:  [pdf\(521.15 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

A finite concave minimization algorithm is proposed for constructing kernel classifiers that use a minimal number of data points both in generating and characterizing a classifier. The algorithm is theoretically justified on the basis of linear programming perturbation theory and a leave-one-out error bound as well as effective computational results on seven real world datasets. A nonlinear rectangular kernel is generated by systematically utilizing as few of the data as possible both in trainin ...

**Keywords:** concave minimization, data reduction, sparse kernels, support vector machines

##### **5 Leakage power modeling and reduction with data retention**

Weiping Liao, Joseph M. Basile, Lei He

November 2002 **Proceedings of the 2002 IEEE/ACM international conference on Computer-aided design**

Full text available:  [pdf\(202.36 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

In this paper, we study leakage power reduction using power gating in the forms of the Virtual power/ground Rails Clamp (VRC) and Multi-threshold CMOS (MTCMOS) techniques. We apply power gating to two circuit types: memory-based units and datapath components. Using a microarchitecture-level power simulator, as well as power and timing models derived from detailed circuit designs, we further study leakage power modeling and reduction at the system level for modern high-performance V ...

##### **6 Research session 8: semistructured data and XML: Labeling dynamic XML trees**

Edith Cohen, Haim Kaplan, Tova Milo

June 2002 **Proceedings of the twenty-first ACM SIGMOD-SIGACT-SIGART symposium on Principles of database systems**

Full text available:  [pdf\(266.89 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

We present algorithms to label the nodes of an XML tree which is subject to insertions and deletions of nodes. The labeling is done such that (1) we label each node immediately when it is inserted and this label remains unchanged, and (2) from a pair of labels alone, we can decide whether one node is an ancestor of the other. This problem arises in the context of XML databases that support queries on the structure of the documents as well us on the changes made to the documents over time. We pro ...

##### **7 Semantic Web Services: XL: an XML programming language for web service specification and composition**

Daniela Florescu, Andreas Grünhagen, Donald Kossmann

May 2002 **Proceedings of the eleventh international conference on World Wide Web**

Full text available:  [pdf\(236.18 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)


We present an XML programming language specially designed for the implementation of Web services. XL is portable and fully compliant with W3C standards such as XQuery, XML Protocol, and XML Schema. One of the key features of XL is that it allows programmers to concentrate on the logic of their application. XL provides high-level and declarative constructs for actions which are typically carried out in the implementation of a Web service; e.g., logging, error handling, retry of actions, workload ...

**Keywords:** XML, programming language, web service

##### **8 Oracle-based checking of untrusted software**

George C. Necula, S. P. Rahul

January 2001 **ACM SIGPLAN Notices , Proceedings of the 28th ACM SIGPLAN-SIGACT symposium on Principles of programming languages**, Volume 36 Issue 3

Full text available:  [pdf\(823.41 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

We present a variant of Proof-Carrying Code (PCC) in which the trusted inference rules are represented as a higherorder logic program, the proof checker is replaced by a

nondeterministic higher-order logic interpreter and the proof by an oracle implemented as a stream of bits that resolve the nondeterministic interpretation choices. In this setting, Proof-Carrying Code allows the receiver of the code the luxury of using nondeterminism in constructing a simple yet powerful checking procedure. This ...

Results 1 - 8 of 8

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)

**Welcome to IEEE Xplore®**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

**Tables of Contents**

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

**Search**

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

**Member Services**

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

**IEEE Enterprise**

- ☐ Access the IEEE Enterprise File Cabinet



Your search matched **0** of **1131693** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set**Results Key:**

**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

**Results:**

**No documents matched your query.**

**Welcome to IEEE Xplore®**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

**Tables of Contents**

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

**Search**

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

**Member Services**

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

**IEEE Enterprise**

- ☐ Access the IEEE Enterprise File Cabinet



Your search matched **0** of **1131693** documents.  
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

**Search**☐ Check to search within this result set**Results Key:**

**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

**Results:**

**No documents matched your query.**

**Welcome to IEEE Xplore®**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

**Tables of Contents**

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

**Search**

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

**Member Services**

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

**IEEE Enterprise**

- ☐ Access the IEEE Enterprise File Cabinet



Your search matched **0** of **1131693** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set**Results Key:**

**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

**Results:**

**No documents matched your query.**

**Welcome to IEEE Xplore®**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

**Tables of Contents**

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

**Search**

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

**Member Services**

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

**IEEE Enterprise**

- ☐ Access the IEEE Enterprise File Cabinet



Your search matched **0** of **1131693** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **Descending** order.

**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set**Results Key:**

**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

**Results:**

**No documents matched your query.**

## RESULT LIST

1 result found in the Worldwide database for:

**wyv AND color** in the title or abstract

(Results are sorted by date of upload in database)

### 1 Color conversion apparatus and method thereof

**Inventor:** SHIN YOON-CHEOL [KR]; KIM MOON-CHEOL **Applicant:** SAMSUNG ELECTRONICS CO LTD [US]  
[KR]

**EC:** G09G5/06

**IPC:** G09G5/02

**Publication info:** **US2004233218** - 2004-11-25

.....  
Data supplied from the **esp@cenet** database - Worldwide

## RESULT LIST

1 result found in the Worldwide database for:

**wyv AND gamut** in the title or abstract

(Results are sorted by date of upload in database)

### 1 Color conversion apparatus and method thereof

**Inventor:** SHIN YOON-CHEOL [KR]; KIM MOON-CHEOL **Applicant:** SAMSUNG ELECTRONICS CO LTD [US]  
[KR]

**EC:** G09G5/06

**IPC:** G09G5/02

**Publication info:** **US2004233218** - 2004-11-25

.....  
Data supplied from the **esp@cenet** database - Worldwide



**RESULT LIST**

1 result found in the Worldwide database for:

**wyv AND four AND color** in the title or abstract

(Results are sorted by date of upload in database)

**1 Color conversion apparatus and method thereof**

**Inventor:** SHIN YOON-CHEOL [KR]; KIM MOON-CHEOL **Applicant:** SAMSUNG ELECTRONICS CO LTD [US]  
[KR]

**EC:** G09G5/06

**IPC:** G09G5/02

**Publication info:** **US2004233218** - 2004-11-25

.....  
Data supplied from the **esp@cenet** database - Worldwide

## RESULT LIST

1 result found in the Worldwide database for:

**wyv AND four AND primary** in the title or abstract

(Results are sorted by date of upload in database)

### 1 Color conversion apparatus and method thereof

**Inventor:** SHIN YOON-CHEOL [KR]; KIM MOON-CHEOL **Applicant:** SAMSUNG ELECTRONICS CO LTD [US]  
[KR]

**EC:** G09G5/06

**IPC:** G09G5/02

**Publication info:** **US2004233218** - 2004-11-25

Data supplied from the **esp@cenet** database - Worldwide

**RESULT LIST**

0 results found in the Worldwide database for:

**wyv AND space** in the title or abstract

(Results are sorted by date of upload in database)

---

Data supplied from the **esp@cenet** database - Worldwide

Terms used wyv space

Found 1 of 150,885

Sort results  
by[Save results to a Binder](#)Try an [Advanced Search](#)Display  
results[Search Tips](#)Try this search in [The ACM Guide](#)☐ Open results in a new  
window

Results 1 - 1 of 1

Relevance scale ☐ ☐ ☐ ☐ ☐**1 Minimal kernel classifiers**

Glenn M. Fung, Olvi L. Mangasarian, Alexander J. Smola

March 2003 **The Journal of Machine Learning Research**, Volume 3Full text available:  [pdf \(521.15 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

A finite concave minimization algorithm is proposed for constructing kernel classifiers that use a minimal number of data points both in generating and characterizing a classifier. The algorithm is theoretically justified on the basis of linear programming perturbation theory and a leave-one-out error bound as well as effective computational results on seven real world datasets. A nonlinear rectangular kernel is generated by systematically utilizing as few of the data as possible both in trainin ...

**Keywords:** concave minimization, data reduction, sparse kernels, support vector machines

Results 1 - 1 of 1

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)